

HOW TO AUTOMATE THE EXTRACTION AND ANALYSIS OF INFORMATION FOR EDUCATIONAL PURPOSES

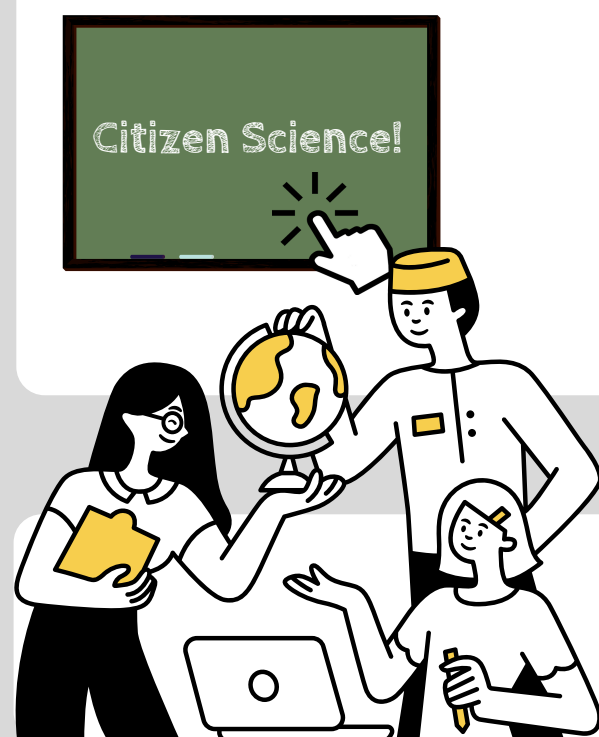
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Citizen Science (CS) is the active engagement of the general public in scientific research tasks

INTRODUCTION

From an educational perspective, it is expected that by integrating information about CS in a formal educational setting, it will inspire teachers to create learning activities.



OBJECTIVES AND METHODS

This paper aims to explain:

(1) how CS communicates and is promoted on websites.

(2) how web scraping methods and anonymization techniques have been designed, developed and applied to collect information from online sources.

(3) how this data could be used for educational purposes.

The websites identification, selection and analysis were done manually.

CONCLUSIONS

The results obtained show that only 24.8% include detailed information about the CS project.

48.61% include information about educational purposes or materials.

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